

SEA&LAND ELECTRONIC CORP.

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Techfuse
PTC Devices
 Resettable Fuse

PRODUCT: R16-160
 DOCUMENT: QR0429
 ECN. NO.:
 REV LETTER:
 REV DATE: 2020/12/23
 PAGE NO.: 1 of 1

Specification Sheet

Insulating Material:
 Meets UL94 V-0 Requirements

Lead-Free, RoHS Compliant

Lead Material:
 Tin Plated Copper-Clad Steel, 24AWG (0.51mm/0.020"D)

Marking:

- Sea&Land Logo
- T**
- R16 - Radial Type 16V
- 160 - Hold Current
- XXXY - Date Code & Factory Code

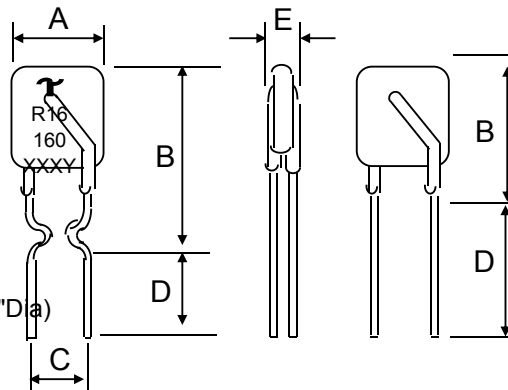


TABLE I. DIMENSIONS:

	A	B	C	D	E
	Max.	Max.	Typ.	Min.	Max.
mm	8.9	15.2	5.1	7.6	3.1
in	0.35	0.60	0.20	0.30	0.12

TABLE II. PERFORMANCE RATINGS:

Model Number	V _{max} (Vdc)	I _{max} (A)	I _{hold} @25°C (A)	I _{trip} @25°C (A)	P _d Max. (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec)	R _{imin} (Ω)	R _{1max} (Ω)
R16-160	16	100	1.60	3.20	0.90	8.00	9.0	0.030	0.110

Order Information

Packing

R16	160	K or S	R or U	Model	Reel Q'ty	Bag Q'ty
Radial type	Hold	K= Kink leads	R=Tape & reel	R16-160	3000	500
30 V	Current (A)	S= Straight leads	U= Bulk packaged			

Tape & Reel packaging per EIA468-B stan

Recognition:

2015/863/EU
 EN14582



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